



FUNGI

Editor

Paul A. Mistretta, BU2002



Belarus – August 18, 2010

741	500r	<i>Clavariadelphus pistillaris</i>	Clavariaceae
742	500r	<i>Langemannia gigantean</i>	Lycoperdaceae
743	500r	<i>Hericium coralloides</i>	Clavariaceae
744	1000r	<i>Sparassis laminose</i>	Thelephoraceae
745	1000r	<i>Polyporus umbellatus</i>	Polyporaceae

Belgium – March 15, 2010

2422 [2 x 3] Dog sitting on mushroom. In selvedge of 2 stamp souvenir sheet

China (Taiwan) – March 25, 2010

3921	\$5	<i>Dictyophora multicolor</i>	Phallaceae
3922	\$5	<i>Pleurotus salmoneostramineus</i>	Tricholomataceae
3923	\$12	<i>Pseudocolus fusiformis</i>	Clathraceae
3294	\$12	<i>Coprinus disseminatus</i>	Coprinaceae
3925a-d [\$_34]			As above but no framelines- 3925a= 3921, 3299b= 3922, 3925c= 3923, 3925d= 3924.

Gambia, The – December 30, 2009

3216	10dh	<i>Panaeolus bispora</i>	Strophariaceae
3217	15dh	<i>Panaeolus tropicalis</i>	Strophariaceae
3218	25dh	<i>Psilocybe mairei</i>	Strophariaceae
3219	30dh	<i>Gymnopilus aeruginosus</i>	Corticiaceae
3220a	15dh	<i>Panaeolus rutiugis</i>	Strophariaceae
3220b	15dh	<i>Gymnopilus junionius</i>	Corticiaceae
3220c	15dh	<i>Psilocybe natalensis</i>	Strophariaceae
3220d	15dh	<i>Panaeolus africanus</i>	Strophariaceae
3220e	15dh	<i>Panaeolus cinctulus</i>	Strophariaceae
3220f	15dh	<i>Panaeolus subbalteatus</i>	Strophariaceae

Israel – April 14, 2010

1816a 4.60s Souvenir sheet with three “children’s books” stamps. 1816a shows a caterpillar sitting on a mushroom smoking, with Alice; from Lewis Carroll’s Alice in Wonderland

Maldives Islands – November 18, 2009

2990a	8r	<i>Copelandia bispora</i>	Strophariaceae
2990b	8r	<i>Copelandia cyanescens</i>	Strophariaceae
2990c	8r	<i>Psilocybe semilanceata</i>	Strophariaceae
2990d	8r	<i>Volvariella violacea</i>	Volvariaceae
2991a	8r	Unidentified [?Coprinus?]	
2991b	8r	Unidentified [?Hygrophorus?]	
2991c	8r	Unidentified [?Amanita?]	
2991d	8r	Unidentified [?Amanita?Lepiota?]	

2991e 8r Unidentified [?*Hygrophorus*?*Stropharia*?]
 2991f 8r Unidentified [?*Pleurotus*?]
 Issued in miniature sheet format – one of 4 (2990) and one of 6 (2991)

Moldova – March 27, 2010

665	1.20L	<i>Lactarius piperatus</i>	Russulaceae
666	2L	<i>Amanita pantherina</i>	Amanitaceae
667	5.4L	<i>Russula sanguinea</i>	Russulaceae
668	7L	<i>Coprinus picaceus</i>	Coprinaceae
668a		Souvenir sheet with #665-668 in block format	

Netherlands – August 17, 2010

1372j 1 Tree roots and unidentified mushrooms (1 of 10 different in a miniature sheet)
 ?Also, prestige booklet containing five panes each showing a horizontal pair
 Note: on the day of issue the “1” was valued as \$0.44, the booklet of 5 panes at €9.95)

Nevis – March 24, 2010

1593	25¢	<i>Psilocybe guilartensis</i>	Strophariaceae
1594	80¢	<i>Alboleptonia flavifolia</i>	Entolomataceae
1595	\$1	<i>Agaricus sp.</i>	Agaricaceae
1596	\$5	<i>Psilocybe caerulescens</i>	Strophariaceae
1597a	\$1.50	<i>Psilocybe portoricensis</i>	Strophariaceae
1597b	\$1.50	<i>Boletus rubrocullus</i>	Boletaceae
1597c	\$1.50	<i>Psilocybe plutonia</i>	Strophariaceae
1597d	\$1.50	<i>Alboleptonia largentii</i>	Entolomataceae
1597e	\$1.50	<i>Psilocybe plutonia</i>	Strophariaceae
1597f	\$1.50	<i>Collybia aurea</i>	Tricholomataceae

Peru – August 24, 2010

1735a	6s	<i>Suillus lutoes</i>	Boletaceae
1735b	6s	<i>Pleurotus cornucopiae</i>	Pleurotaceae
1735		Above 2 as a se-tenant pair #1735a-& b	

Sweden – January 28, 2010

2630b 12kr This one is fanciful – but... Three children sitting on ground facing away looking at owls – children are wearing hats which make them look like *Amanita muscaria*

Briefly noted:

- M Congo -- 2010 – 4 miniature sheets – 8 stamps as 4 mushrooms & 4 Tinkerbell
- M Great Britain -- 2010 – 1 of 6 stamp set (Medical breakthroughs – *Penicillium* [culture in a Petrie dish]); also as gutter pair, presentation pack, and P.H.Q.Cards
- M Jordan -- 2010 – pane of 8 se-tenant stamps
- M Mayreau -- 2010- 4 single stamps & 1 miniature sheet/ 4 different
- D Serbia -- 2010 – single stamps
- M St. Kitts -- 2010 – 4 stamps + 1 MS of 6 different stamps

Help Please

A quick note on the taxonomy used in this column, and a call for help. Several years ago (all right, 30+ years ago) when I finished my formal education with a degree in Mycology there were no jobs available in that field, so I took a job with the US Forest Service as a Forest Pathologist. The job primarily involved tree disease diagnosis and then recommending management practices to counter the problem or at least to minimize damage, but did NOT involve taxonomy except as it facilitated communication.

So, unfortunately, what I present in this column is my best knowledge of 30+ years ago, with limited updates where I can get reliable current information. Compounding the concept of reliability (tons of information on the internet) is the concept of taxonomy that I reflected several issues back. Different mycologists reflect relationships among organisms in different ways with very different, but often compelling reasons for the differences. So, which 'reliable' name is the correct name for an organism?

Better microscopes (electron and scanning electron types) and far more detailed biochemical and physiological information, and now incredibly detailed genetic information, developing exponentially from past investigative roots, are causing staggering changes in our understanding of the interrelationships in the 'family tree' of the fungi. And those new insights are causing significant changes in the names we use to describe both the individual fungi and their interrelationships.

With respect to genus and species names shown in this column, I normally reflect what is on each stamp as printed, with only minor corrections where spelling is inaccurate (and in those cases I try to reflect that change.) A single example: on Mali 516-519 and 589-590 *Agavicus* was incorrectly used for *Agaricus*. This would be reflected as "Agaricus (as Agavicus)" on these pages.

I also sometimes speculate on the genus (and rarely the species) of mushrooms presented with only common name (see Maldives Islands and Sweden above for examples of each type of speculation). However, these best estimates are only that, speculation based on a picture often inaccurately colored or suffering from artistic license, and not an actual specimen where some essential information like spore color (at least for classifying mushrooms) would be available.

There are very likely real disagreements between reader's taxonomic interpretation and the information I have presented.

Please!!!

Any help I can get updating my family names interpretations, or suggestions/ disagreements/ corrections concerning any of my speculative identifications will be greatly appreciated.

**ANIMALS; DOGS & CATS; HORSES; INSECTS; BUGS
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